

#### Patent

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)
<b>A A</b>	) Examiner: Ross, John M.
Varadarajan Srinivasan	)
	) Art Unit: 2188
Application No. 10/047,754	)
E''. D. ( 1	) RECEIVED
Filing Date: January 14, 2002	, · · · ·
For: INPUT DATA SELECTION FOR	SEP 2 9 2004
CONTENT ADDRESSABLE MEMORY	) Technology Center 2100
	) (Mentional)

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of

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37 C.F.R. §1.97(b).
X 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:
A statement pursuant to 37 C.F.R. §1.97(e) or
<u>X</u> A check for $$180.00$ for the fee under 37 C.F.R. $$1.17(p)$ .
37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
(1) A statement pursuant to 37 C.F.R. §1.97(e); and
(2) A check for \$\frac{180.00}{180.00}\$ for the fee under 37 C.F.R. \\$1.17(p) for submission of the Information Disclosure Statement.
If there are any additional charges, please charge Deposit Account No. 02-2666.
Respectfully submitted,
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Dated: $2/2$ , 2004  Daviel E. Ovanezian  Reg. No. 41,236
12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on
(Typed or printed name of person mailing correspondence)
(Signature of person mailing correspondence)

OIPE				
SEP 2 7 2004		FEE TRANSMITTAL FOR FY 2 (FY 2004 Begins 10/01/2003)	004	
Complete if Know		TOTAL AMOUNT OF PÄYMENT (\$)	\$180.00	ocu/ED
Appropries Janu	<u> 10/047,754</u>	<u> </u>	RE	CEIVED P 2 9 2004
First Named Inver	ntor Varadara	ijan Srinivasan	SE	P 2 9 2004
Examiner Name Art Unit	218	s, John M. 8	nndaat	logy Center 2100
Attorney Docket No	o002	489.P036	lige in the	1100)
Applica	ant claims sma	ill entity status. See 37 CFR 1.27.		
METHOD OF PA	YMENT (che	ck all that apply)		
		t Card Money Order		None
X Deposit A	Account posit Account	Number :02-2666		
De	posit Account		ne above-identified	Denosit Account:
c	harge fee(s) in	dicated below.	io abovo idonimica	oposit / tooda
<u> </u>	redit any over <sub>l</sub> harge any add	itional fees during the pendency of this	application.	
X Az	ny concurrent or	future reply that requires a petition for exter n appropriate petition for extension of time a	sion of time should be	e treated as sould be charged.
c	harge fee(s) in	dicated below <u>except for the filing fee</u> .		<b>.</b>
FEE CALCULAT	ION			
1. BASIC FILING	G FEE			
	Small Entity Fee Fee			
	Code (\$) 2001 385	Fee Description Utility application filing fee		Fee Paid
	2002 170	Design application filing fee		
	2003 265	Plant filing fee		
	2004 385 2005 80	Reissue filing fee Provisional application filing fee		·
		• • • • • • • • • • • • • • • • • • • •	SUBTOTAL (1) \$_	
2. EXTRA CLAII	M FEES FOR	UTILITY AND REISSUE	Fee from	
		Extra Claims	below_	Fee Paid
Total Claims		- 20** =	X =	
Independent Cla	aims	- 3** =	X =	
Multiple Depend		, if greater; For Reissues, see below		
	Small Entity	, il gieater, i or iverssues, see below.	•	
Fee Fee	Fee Fee			
1 1.1	Code (\$)	Fee Description Claims in excess of 20		
E	2202 9 2201 43	Independent claims in excess of 3		
	2203 145	Multiple dependent claim, if not paid		
	2204 43	**Reissue independent claims over orig		
1205 18 2	2205 9	**Reissue claims in excess of 20 and o	ver original patent	
			SUBTOTAL (2)	<b>.</b>

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large E	<u>Entity</u>	Small En	tity		
Fee	Fee	Fee	Fee		^
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	_	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053		1053	130	Non-English specification	
1812		1812	2,520	For filing a request for ex parte reexamination	
813	8,800	1813	8,800	Request for inter parties reexamination	
804		1804	920*	Requesting publication of SIR prior to Examiner action	
805		1805	1,840*	Requesting publication of SIR after Examiner action	
251		2251	55	Extension for reply within first month	
252	420	2252	210	Extension for reply within second month	
253		2253	475	Extension for reply within third month	
254	•	2254	740	Extension for reply within fourth month	
255	•	2255	1,005	Extension for reply within fifth month	
401		2401	165	Notice of Appeal	
1402		2402	165	Filing a brief in support of an appeal	
403		2403	145	Request for oral hearing	
451		1451	1,510	Petition to institute a public use proceeding	
452		2452	55	Petition to revive – unavoidable	
453	•	2453	665	Petition to revive - unintentional	
501	•	2501	665	Utility issue fee (or reissue)	
502	480	2502	240	Design issue fee	
503	640	2503	320	Plant issue fee	
460		1460	130	Petitions to the Commissioner	
807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
806		1806	180	Submission of Information Disclosure Stmt	\$180.00
3021	40	8021	40	Recording each patent assignment per	
				property (times number of properties)	
1809	770	2809	385	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	110	2814	55	Statutory Disclaimer	
1810	770	2810	385	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802		1802	900	Request for expedited examination of a design application	
504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
505		1505	300	Publication fee for republication	<del></del>
803		1803	130	Request for voluntary publication or republication	
808		1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals	)
454		1454	1,330	Acceptance of unintentionally delayed claim for priority	
Other f	ee (specify)				
Other f	ee (specify)				
				SUBTOTAL (3) \$ <u>1</u>	80.00
	ed by Basic F		Paid		
SUBM	ITTED BY:		10		
	or Printed	$\bigcirc$	Daniel	E. Ovanezian	
Signat	ure:	Jan	<u> </u>	me Date: 9/23/04	
Reg. N	lumber: _	41,236		Telephone Number: (408) 720-830	0 .

# Substitute for Form 1449A/PTO (Modified)

(use as many sheets as necessary)

Attorney Docket No.: 002489.P036

**Application Number:** 

First Named Inventor:

SEP 2 9 2004 Varadarajan Srinivasan

Filing Date:

Technology Center 2100

January 14, 2002

Exam. Cite		U.S. Patent Document		S. PATENT DOCUMENTS  Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns,
Initial*	No.¹	Number Code <sup>2</sup>	Kind (If known)		MM-DD-YYYY	Lines, Where Relevant Passages or Relevant Figures Appear
		6,373,758		Hughes et al.	4/16/02	
		6,445,628		Pereira et al.	9/3/02	
		6,525,987		Hilbert	2/25/03	
		6,691,252		Hughes et al.	2/10/04	
		5,046,046		Sweha et al.	9/3/91	
		5,088,066		Castro	2/11/92	
		5,319,589		Yamagata et al.	6/7/94	
		6,243,281		Pereira	6/5/01	
	<u> </u>	6,275,406		Gibson et al.	8/14/01	
		6,597,595		Ichiriu et al.	7/22/03	

Exam. Cite Foreign Patent I Initial* No.1 Office <sup>3</sup> Number <sup>4</sup>	FOREIGN PATENT DOCUMENTS  Ocument  Name of Patentee or Applicant of Cited Document	Name of Patentee or Applicant Date of	Pages, Columns, Lines, Where Relevant	T <sup>6</sup>			
		Code		(If known)	MM-DD- YYYY	Passages or Relevant Figures Appear	

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	·	Date Considered	I
	Examiner		Ì
	Signature		ال

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the twoletter code (WIPO Standard S.3). 4For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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